



Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Shin Eguchi et al.

For:

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Li.

CURRENT-PERPENDICULAR-TO-THE-PLANE STRUCTURE MAGNETORESISTIVE ELEMENT

AND METHOD OF MAKING SAME

PATENT File No.: 2500.66065 Date: December 20, 2001

I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C.

20231 on: December 20, 2001 Express Label No.: EL846222924

Signature: Don Ranan

Enclosed are:

(X) <u>23</u> pages of specification, including <u>9</u> claims and an abstract.

(X) an executed oath or declaration, with power of attorney.
() an unexecuted oath or declaration, with power of attorney.

___ sheet(s) of informal drawing(s).

<u>6</u> sheet(s) of formal drawings(s).

Assignment(s) of the invention to FUJITSU LIMITED and Assignment Recordation Form.

A check in the amount of \$40.00 to cover the fee for recording the assignment(s) is enclosed.

Information Disclosure Statement; Form PTO-1449 and cited references.

Claim for Priority and Priority Document

PCT Request (Courtesy copy)

Fee Calculation For Claims As Filed

- a) Basic Fee \$740.00
- b) Independent Claims <u>2</u> 3 = <u>0</u> x \$84.00 = \$_____
- c) Total Claims $9 20 = 0 \times 18.00 = \$$
- d) Fee for Multiple Claims \$280.00 = \$_____
 - Total Filing Fee \$740.00
- (X) A check in the amount of \$740.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

300 South Wacker Drive Suite 2500 Chicago, Illinois 60606 (312) 360-0080 Customer Number: 24978

F:\DATA\WP60\2500\66065\TRANSMIT.

GREER, BURNS & CRAIN, LTD.

Patrick G. Burns

Registration No. 29,367

ASSISTANT COMMISSIONER FOR PATENTS Washington, DC 20231

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Express Label No.: EL846222924US

Signature: Don Rana

Enclosed are:

- (X) 23 pages of specification, including 9 claims and an abstract.
- (X) an executed oath or declaration, with power of attorney.
- () an unexecuted oath or declaration, with power of attorney.
- () ___ sheet(s) of informal drawing(s).
- (X) $\underline{6}$ sheet(s) of formal drawings(s).
- (X) Assignment(s) of the invention to <u>FUJITSU LIMITED</u> and Assignment Recordation Form.
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- () PCT Request (Courtesy copy)

Fee Calculation For Claims As Filed

a)	Basic Fee									\$740.00
b)	Independent Claims	2_	• -	3	=	0_	x	\$ 84.00	=	\$
c)	Total Claims	9	-	20	=	0_	x	\$ 18.00	=	\$
d)	Fee for Multiple Claims							\$280.00	=	\$
	• •					Total Filing Fee				\$740.00

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